TOWN PRELIMINARY SUBMISSION

551 LIBERTY LANE

LOCATED ON 551 LIBERTY LANE

SOUTH KINGSTOWN, RHODE ISLAND

ASSESSOR’S PLAT 21-3 LOT 21

SHEET LIST

1. Cover Sheet
2. AERIAL AND HALF MILE RADIUS
3. NOTES AND LEGEND
4. EXISTING CONDITIONS PLAN
5. SOIL EROSION & SEDIMENT CONTROL PLAN
6. SITE LAYOUT PLAN
7. GRADING AND UTILITIES PLAN
8. POND COMPLEX A1 DETAILS
9. POND COMPLEX A2 DETAILS
10. STORMCRETE DETAILS
11. DETAIL SHEET
12. LANDSCAPE PLAN
13. LANDSCAPE NOTES & DETAILS

PERMITS AND APPROVALS

RIDEM RIDES GENERAL PERMIT FOR STORMWATER DISCHARGE DURING CONSTRUCTION ACTIVITY (TCP) PERMIT AUTHORIZATION NO. RIR017225, DATE OF APPROVAL: JANUARY 11, 2022

SHEET DRAWING

THE SOIL EROSION AND SEDIMENT CONTROL PLAN (SESC) AND STORMWATER OPERATION AND MAINTENANCE PLAN (O&M) ARE REQUIRED DOCUMENTS WITH THIS PLAN SET AND MUST BE MAINTAINED BY THE CONTRACTOR AND OWNER ON SITE.
Soil Erosion and Sediment Control: Measures

- **Temporary SEDIMENT TRAP DETAIL**
  - **TRAP A**
    - W = 2.067 ft
    - F = 2.0 ft
    - Dw = 3.0 ft
    - A = 2,546 sq.ft
    - W = 2.0 ft
    - Dd = 3.0 ft
    - W = 3.0 ft
    - Dw = 2.0 ft
    - A = 3,262 sq.ft
  - **TRAP B**
    - W = 5.0 ft
    - D = 5.0 ft
    - H = 1.0' MIN
    - A = 64 ac

- **SOIL EROSION CONTROL LEGEND**
  - INFILTRATING AREA
  - LIMIT OF DISTURBANCE
  - CONVEYANCE MEASURE
  - CONSTRUCTION ENTRANCE
  - TEMPORARY SEDIMENT TRAP
  - TRAPS OUTLINED IN THE RHODE ISLAND SOIL EROSION AND SEDIMENT CONTROL

- **FAQ**
  - **RTR (Variable Width Public Right of Way)**

- **Earthwork:**
  - **CUT**
    - F = 2:1
  - **FILL**
    - F = 2:1

- **EXCAVATION:**
  - **Wet Storage Area**
    - Slopes: 1.5:1
  - **Temporary SEDIMENT TRAP**
    - Height: 5 feet (bottom of wet storage to top of embankment)
    - Maximum Height: 6 feet (bottom of dry storage to top of embankment)
    - Outlet: Structurally sound

- **Sediments:**
  - **Storage**
    - Half of the storage must be provided in the storage area where slopes do not exceed 1.5:1.
    - Outlet: Necessary to attain the necessary storage requirements.

- **Construction:**
  - **FILL MATERIAL**
    - Free from stones and rocks whose diameter is greater than 3 feet designated by the geotechnical engineer.
  - **Sediment Control**
    - Used only for the embankment that is free from sediments.

- **Parcel:**
  - **Wet Storage and Construction**
    - Outlet: Necessary to allow the construction of the embankment.
    - Outlet: Necessary to ensure the structural soundness of the embankment.

- **MATERIALS:**
  - **Filter Stone**
    - See general note 9

- **CONSTRUCTION:**
  - **MODIFIED RIPRAPS**
    - See general note 9

- **Suitable Area:**
  - **Sediment Traps**
    - Disposed of the sediment removed from the basin in a suitable area as necessary.
  - **Sediment Trap Dimensions**
    - See detail below section 6 of the risesch.
INV IN=105.30(A1)
INV OUT=104.70(6)
FFE=111.50
SMH-2
BUILDING 2
EXISTING 12" CLDI
27 LF
37' 3"
UP
267'±
WV
INV IN=106.22(8)
INV OUT=104.06(7)
FFE=109.50
13,520 SF
108
110
6" PVC
18" HDPE
24" HDPE
106
104
2" BUILDING WATER CONNECTION
EXISTING WATER VALVE
27 LF
37' 3"
UP
267'±
WV
RIM=107.25±
WITH UNDERDRAIN
ONLY. DIPRETE ENGINEERING ASSUMES NO RESPONSIBILITY FOR
DESCRIPTION
521 LIBERTY LANE, WEST KINGSTON, RHODE ISLAND
EXISTING UTILITIES SHOWN ON THIS PLAN ARE APPROXIMATE
UNLESS STAMPED 'ISSUED FOR CONSTRUCTION' AND STAMPED BY
PROFESSIONAL ENGINEER OF DIPRETE ENGINEERING. DIPRETE
ENGINEERING DOES NOT WARRANT PLANS BY ANY OTHER PARTY.
TOWN PRELIMINARY SUBMISSION OF 13
09-22-2022
PREPARED FOR:
DE JOB NO: 2214-008 COPYRIGHT
SOIL EVALUATION

SEASONAL HIGH GWT ELEVATION

TOP SOIL DEPTH

WQ STORM ELEVATION

TOP OF POND ELEVATION

FILTER FABRIC

139 LF
18" HDPE
S=0.50%

6" TOP SOIL

"CONCRETE"

AASHTO M6
ASTM C-33

MATERIAL

WASHED
CLEAN
SAND

EROSION CONTROL/RESTORATION MIX BY NEW WEIR ELEV: (SEE PLAN)
TOPSOIL TO BE SEEDED WITH NEW ENGLAND WETLAND PLANTS (OR APPROVED SIDE SLOPES OF POND AND SAND FILTER GRAVEL BORROW TO EXTEND MINIMUM 6" BELOW EXISTING COMPACTED TO 95% DENSITY. MATERIALS. ALL MATERIAL PLACED BELOW CURBING SHALL BE CONCRETE CURB TO BE SET ON GRAVEL BORROW SUBBASE IN TOP/SUBSOIL. ALL BACKFILL SHALL BE FREE FROM ORGANIC ACCORDANCE WITH RHODE ISLAND STATE STANDARD SPECIFICATIONS.

TOP OF POND (8' MINIMUM WIDTH)

SIDE SLOPES AND TOP OF EMBANKMENTS TO BE 6" MINIMUM 12" SIDE SLOPES (SEE PLANS)

SECTION A-A

SAND FILTER BMP SYSTEM

COMPACTED FILL
18" HDPE
S=0.65%

CURB OUTLET WEIR
6" ON GRASSED WEIRS
TEMPORARY TURF
OVERFLOW=106.00
FOREBAY A1
BOT ELEV=104.00
TOP ELEV=108.00

RIPRAP/GRAVEL BORROW
CONCRETE CURB WEIR TO BE AND 16" EMBEDDED IN EQUAL)
ALL RIPRAP FOR CURB OUTLET WEIRS TO BE CLASS R-3 UNLESS NOTED OTHERWISE.
ALL CONCRETE CURB WEIRS MUST BE MONOLITHIC. CONCRETE CURB. WEIRS CANNOT BE MULTIPLE PRECAST CURBS JOINED IN SEQUENCE.

NOTE:
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NOTE:

108
106.37
107.42
103.00
105.08
101.00
TH-
0.5'
1.5'
10 LF
A1
SUITABLE NATIVE MATERIAL

SAND FILTER

SIDE SLOPES (SEE PLANS)

BASE ELEVATION

5.0'
L=37'

OF POND ELEVATION,
EXTEND/ BURY CONCRETE CURB WEIR TO ALIGN WITH TOP OF WEIR TO TOP

POND COMPLEX A1 DETAILS

DIPrete Engineering

DiPrete Engineering ONLY WARRANTS PLANS ON A DIPRETE ENGINEERING TITLE BLOCK STAMPED BY REGISTERED PROFESSIONAL ENGINEER OF DIPRETE ENGINEERING. DIPRETE ENGINEERING DOES NOT WARRANT PLANS BY ANY OTHER PARTY.

551 Liberty Lane
Two Stafford Court Cranston, RI 02920
TEL 401-783-4415 FAX 401-783-4494

DE JOB NO: 2214-008 COPYRIGHT 2022 BY DIPRETE ENGINEERING ASSOCIATES, INC.

12/05/2022
THE CONTRACTOR IS RESPONSIBLE FOR ALL OF THE MEANS, METHODS, SAFETY PRECAUTIONS AND REQUIREMENTS, AND OSHA CONFORMANCE IN THE IMPLEMENTATION OF THIS PLAN AND DESIGN.

TOWN PRELIMINARY SUBMISSION
05-24-2022
SOUTH KINGSTOWN, RHODE ISLAND

TOWN PRELIMINARY RESUBMISSION
10-26-2022

TOWN PRELIMINARY RESUBMISSION
09-22-2022

TOWN PRELIMINARY RESUBMISSION
08-21-2022

TOWN PRELIMINARY RESUBMISSION
02-01-2022

SOUTH COUNTY POST & BEAM INC
521 LIBERTY LANE, WEST KINGSTON, RHODE ISLAND

EXISTING UTILITIES SHOWN ON THIS PLAN ARE APPROXIMATE ONLY. DIPRETE ENGINEERING ASSUMES NO RESPONSIBILITY FOR DAMAGES INCURRED DUE TO LOCATIONS OF EXISTING UTILITIES.

DRAWN BY: N.M.P.

DESIGN BY: N.M.P.
SOIL EVALUATION
SEASONAL HIGH GWT ELEVATION
108

BOTTOM OF POND EXCAVATION MUST BE 108 (SEE DETAIL)

EMERGENCY L=20' W=17'

6" EMERGENCY DRAINDOWN PIPE

INFILTRATION POND EARTHEN

TOP OF POND (5' MINIMUM WIDTH)

SIDE SLOPES AND TOP OF EMBANKMENTS TO BE 6"

TH-12-05-2022
ASSESSOR'S PLAT 21-3 LOT 21
SOUTH KINGSTOWN, RHODE ISLAND

NHA WELL DRAINED

N.M.P.

S.P.B

A

K.M.R

1 YEAR STORM ELEVATION

102

105.00

105.01

55

EMERGENCY

6" SOLID, PERFORATED HDPE

EMERGENCY DRAINDOWN PIPE

TOP/SUBSOIL. ALL BACKFILL SHALL BE FREE FROM ORGANIC MATERIALS.

104

COMPACTED TO 95% DENSITY.

SIDE SLOPES AND TOP OF EMBANKMENTS TO BE 6"

NOTE:

LIMITS OF INFILTRATION POND MUST BE STAKED OUT AND MUST NOT BE USED AS A TEMPORARY SEDIMENT BASIN DURING CONSTRUCTION (NO SEDIMENT FROM INFILTRATION PONDS. IF SEDIMENT REMOVAL IS REQUIRED THE CONTRACTOR MUST ALSO ROTOTILL THE ENTIRE POND BOTTOM TO TEMPORARY OR PERMANENT, AT ANY TIME.

A MINIMUM DEPTH OF 24" AND RE-ESTABLISH TO FINAL DESIGN GRADES AND COVER TYPES. (DEFAULT: CLOSED POSITION)

INFILTRATION (SEE PLANS)

TOP OF POND (8' MINIMUM WIDTH)

SECTION A-A

COMPACTED FILL. SEE (SEE PLANS)

NOT TO SCALE

PLAN VIEW

NOT TO SCALE

2" EXPOSED CONCRETE CURB WEIR TO BE SEEDED WITH NEW ENGLAND WETLAND PLANTS (OR APPROVED EQUAL)

WEIR LENGTH 13.2-16.4

WEIR ELEV: (SEE PLAN) 103.50

ELEVATION. SEE (SEE PLANS)

WEIR

WEIR ELEV: (SEE PLANS) 106

WEIR LENGTH 9.2

WEIR ELEV: (SEE PLANS) 106

WEIR LENGTH 8.2

WEIR ELEV: (SEE PLANS) 108.50

WEIR LENGTH 169'

WEIR ELEV: (SEE PLANS) 108.50

WEIR LENGTH 8.2

WEIR ELEV: (SEE PLANS) 108.50

WEIR LENGTH 169'

WEIR ELEV: (SEE PLANS) 108.50

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WEIR ELEV: (SEE PLANS) 108.50

WEIR LENGTH 169'

WEIR ELEV: (SEE PLANS) 108.50

WEIR LENGTH 8.2

WEIR ELEV: (SEE PLANS) 108.50

WEIR LENGTH 169'
1. **Preparation**

   **Foundation Preparation**: Ensure the foundation is clean and free from debris before concrete placement.

   **Concrete Placement**: Pour the concrete in a manner that avoids segregation.

2. **Setting**

   **Concrete Setting**: Allow the concrete to set according to the guidelines provided in Section A-A.

   **Joint Filling**: Fill the joints with appropriate materials as specified.

3. **Stake Out**

   **Drainage System**: Ensure the drainage system is installed correctly to prevent water accumulation.

   **Test Pitting**: Test pitting is mandatory to ensure proper drainage design.

**NOT TO SCALE**

"Stormcrete" Precast Porous Concrete Slab (Permeable Pavement)

1. SIKASIL 728RCS JOINT GRAY FILLER (1 2" DEEP MAX.) W/BACKER ROD (WIDTH VARIES, 3 4" MAX.)

2. CONCRETE HEADER (4" MAX.) (2" MAX.)

3. 1 2" THICK PRE-MOLDED EXPANSION JOINT FILLER CONFORMING TO ASTM D1751

4. BACKER ROD

5. NO. 8 STONE PLACED TO BOTTOM OF BACKER ROD ELEVATION

6. 30 MIL PVC IMPERMEABLE LINER

7. NOTE: 1/2" THICK PRE-MOLDED EXPANSION JOINT FILLER CONFORMING TO ASTM D1751 MAY ALSO BE USED ADJACENT TO CONCRETE.

8. STORMCRETE® SOIL

9. STORMCRETE® PRECAST POROUS CONCRETE

10. ASPHALT

11. GEOTEXTILE ON SIDES (AS SPECIFIED BY DESIGN ENGINEER)

12. SECTION A-A

13. SECTION B-B

14. SIKASIL 728RCS JOINT GRAY FILLER

15. 1 2" THICK PRE-MOLDED EXPANSION JOINT FILLER CONFORMING TO ASTM D1751

16. STORMCRETE® CONCRETE

17. ASPHALT

18. 30 MIL PVC IMPERMEABLE LINER

19. NOTE: FLUSH HEADER OPTIONAL BETWEEN POROUS CONCRETE AND ASPHALT. IF APPLIED, REFER TO SECTION A-A

20. STORMCRETE® PRECAST POROUS CONCRETE (TYP.)

21. BACKER ROD

22. PERMANENT LIFTING POINT (TYP.) (PLUG PROVIDED)

23. NO. 8 WASHED CRUSHED STONE SCREEDING COURSE (TYP.)

24. NO. 57 WASHED CRUSHED STONE RESERVOIR COURSE (TYP.)

25. ASPHALT

26. 30 MIL PVC IMPERMEABLE LINER

27. ASPHALT SUB-PAVEMENT (TBD BY DESIGN ENGINEER)

28. 2" VARIES (8" MIN)

29. SOIL SUBGRADE 6" MIN

30. SECTION C-C

31. 8" OPEN JOINT (SPACER PROV.)

32. NON-WOVEN GEOTEXTILE ON SIDES (AS SPECIFIED BY DESIGN ENGINEER)

33. STORMCRETE® PRECAST POROUS CONCRETE INSTALLATION TRAINING PROGRESS

   - Installation training is mandatory for the installation of Stormcrete Precast Porous Concrete.
   - Training includes understanding the material properties, installation techniques, and quality control procedures.
   - The training program is designed to address any challenges that may arise during the installation process.

34. **NOT FOR CONSTRUCTION - FOR INFORMATIONAL PURPOSES ONLY**

   - This document contains information for informational purposes only.
   - It is not intended for construction purposes and should not be used as a substitute for professional engineering advice.
The bottom of the stone trench shall be compacted flat or modular as to allow cutting room to be constructed in the project area as needed in the project area. Additionally, a 30 mil PVC liner shall be installed under the stone trench for a minimum of 8 feet. The stone trench shall be located a minimum of 4 feet from the project area, and the trench shall be separated from adjacent areas by a boulder ledge or rock-filled trench. The stone trench shall be filled with 2" to 4" gravel and compacted in lifts of 12" or less. The gravel shall be compacted with a 140-lb vibratory plate compactor and hand tamped. The stone trench shall be backfilled with native soil. The stone trench shall be located a minimum of 10 feet from the project area. The stone trench shall be backfilled with native soil. The stone trench shall be located a minimum of 10 feet from the project area. The stone trench shall be backfilled with native soil. The stone trench shall be located a minimum of 10 feet from the project area. The stone trench shall be backfilled with native soil. The stone trench shall be located a minimum of 10 feet from the project area. The stone trench shall be located a minimum of 10 feet from the project area. The stone trench shall be located a minimum of 10 feet from the project area.
PLANT SPECIFICATIONS

| QTY | COMMON NAME                  | COMMON NAME                  | COMMON NAME                  | CONT
|-----|------------------------------|------------------------------|------------------------------|-----
| 3   | Ilex glabra `Shamrock`       | Kalmia latifolia             | Juniperus virginiana         | 4/5` HT
| 21  | Acer rubrum `Franksred`      | Mountain Laurel              | Winterberry                  | 4/5` HT
| 6   | Rose Bay                     | Eastern Red Cedar           | Red Sunset Swamp Maple       | 4/5` HT
| 18  | TRAVIS & B & B               | B & B                        | B & B                        | 4/5` HT

STATE OF RHODE ISLAND

PROPERTY LINE TO BE PROTECTED AS NECESSARY

EXISTING VEGETATION TO REMAIN AND BE PROTECTED AS NECESSARY

PER TOWN REQUIREMENTS

PLANT SUBSTITUTION SELECTION MUST BE APPROVED BY LANDSCAPE ARCHITECT AND/OR OWNER.

PLANTS SHALL BE OF THE SAME SIZE AND SPECIES AS SPECIFIED WITH NEW GUARANTEE.

CONTRACTOR GUARANTEES THAT PLANTS WILL REMAIN HEALTHY FOR TWO (2) GROWING SEASONS FROM THE DATE OF INSTALLATION.

NURSERY & LANDSCAPE ASSOCIATION, INC. ALL PLANTS SHALL BE NURSERY GROWN AND SHALL CONFORM, IN ALL RESPECTS, TO THE GUIDELINES OF "THE NATIONAL PLANT PROTECTION PLAN" AND "AMERICAN NURSERY ASSOCIATION" STANDARDS.

PLANT MATERIAL SHALL CONFORM, IN ALL RESPECTS, TO THE GUIDELINES OF "THE NATIONAL PLANT PROTECTION PLAN" AND "AMERICAN NURSERY ASSOCIATION" STANDARDS.

EXCESS LOAM TO REMAIN ON THE OWNER'S PROPERTY AND ONLY REMOVED WITH THE OWNER'S PERMISSION. NEW LOAM SHALL BE FRIABLE, FERTILE, MEDIUM TEXTURED SANDY LOAM THAT IS LOAM MOVED ON SITE TO BE STOCKPILED AND RETAINED AND TO BE USED AS REQUIRED FOR THE TREE PROTECTION DURING TREE PLANTING.

THE PLAN SET MUST NOT BE USED FOR CONSTRUCTION PURPOSES UNLESS STAMPED 'ISSUED FOR CONSTRUCTION' AND STAMPED BY PROFESSIONAL ENGINEER OF DIPRETE ENGINEERING. DIPRETE ENGINEERING ASSUMES NO RESPONSIBILITY FOR CONFORMANCE IN THE IMPLEMENTATION OF THIS PLAN AND DESIGN.

EXISTING UTILITIES SHOWN ON THIS PLAN ARE APPROXIMATE.

SEE 'UTILITY NOTE' ON SHEET 3.

DIPRETE ENGINEERING

521 LIBERTY LANE, WEST KINGSTON, RHODE ISLAND

551 Liberty Lane

DESIGN BY: N.M.P.

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TOWN OF SOUTH KINGSTOWN

18' X 18' CORNER ISLANDS: AT LEAST 1 TREE, PLUS AT LEAST 6 LOW SHRUBS OR GROUND COVER PLANTS AND/OR TURF GRASS;

INTERIOR LANDSCAPING GROUNDCOVER PLANTS FOR EVERY THIRTY-FIVE (35) LINEAR FEET OF PERIMETER.

FEATURES SHOWN ARE INTENDED TO BE ILLUSTRATIVE DESIGN GUIDELINES. THE PLANNING BOARD MAY MODIFY THE SPECIFIC ROWS SO AS TO ACHIEVE A DENSE APPEARANCE WITHIN ONE YEAR OF PLANTING. IN ADDITION TO PLANT MATERIALS, THE UNIVERSITIES OF MASSACHUSETTS COOPERATIVE EXTENSION SYSTEM, 2ND EDITION, 1995, OR LATEST AMENDMENT AT TIME OF...

9-FOOT WIDE CENTER AND DRIVE ISLANDS: AT LEAST 3 TREES PER 100 LINEAR FEET, PLUS AT LEAST 6 LOW SHRUBS OR GROUND TURF GRASS;

< 2,500 SQ. FT.

THAN 2,500 SQ. FT. OF PAVED PARKING AREA.

THE ILLUSTRATIONS ON THE FOLLOWING PAGES. FOR THE PURPOSE OF THESE REGULATIONS, THE DESIGN AND LAYOUT OF SITE STREET LANDSCAPING

SPACING OF SHRUBS AND OTHER PLANT MATERIALS WHICH ARE INTENDED TO PROVIDE A VISUAL AND/OR AUDIO SCREEN SHALL BE...

WETLANDS, HILLSIDES, OR ROCK OUTCROPS SUFFICIENT TO SCREEN ADJACENT RIGHTS-OF-WAY. (SEE FIGURE 5).

AN EARTH BERM OF MINIMUM 8 FOOT WIDTH THAT IS AT LEAST 2.5 FEET HIGHER THAN THE FINISHED ELEVATION OF THE PARKING...

10% MINIMUM PERCENT OF THE TOTAL 50-FOOT WOODED BUFFER; OR,

MAY BE PROVIDED AS REQUIRED IN THE COMMERCIAL DISTRICT. WHERE MORE THAN ONE RESIDENTIAL DISTRICT ABUTS, THE DISTRICT IMPOSING THE SITE DOES NOT ABUT ANY RESIDENTIAL USES OR ZONING DISTRICTS.

COMMERCIAL ZONING DISTRICTS ABUTTING RESIDENTIAL ZONING DISTRICTS - LOTS IN ANY COMMERCIAL ZONING DISTRICT WHICH...

50-FOOT WOODED BUFFER; OR,

THE LOCATION OF LOADING SPACES BE CONSTRUED SO AS TO PROHIBIT THE CONSTRUCTION OF PERMITTED DECKS, PORCHES, SIGNS, LIGHTING, WALKS OR RAISED...

PRINCIPAL BUILDING FACING ANY PUBLIC STREET WHICH PROVIDES LOT FRONTAGE. THERE SHALL BE A LANDSCAPED AREA LOW SHRUBS OR TURF MAY BE SUBSTITUTED FOR TREES WITHIN THE INTERIOR OF PARKING AREAS WHERE EXISTING TREE COVER

COMMON LANDSCAPED AREAS USED TO DIRECT VEHICULAR OR PEDESTRIAN TRAFFIC, TO DELINEATE PARKING OR TO PRESERVE...

LOW SHRUBS OR TURF GRASS;

OVERHEAD WIRES OR OTHER PHYSICAL CONDITIONS, THE PLANNING BOARD MAY PERMIT ALTERNATIVE LANDSCAPING OR MAY...

PLANTING - THE SUBDIVIDER SHALL ENGAGE A RHODE ISLAND LICENSED ARBORIST TO BE ON SITE DURING PLANTING TO ENSURE...

ENOUGH SOIL FROM THE TOP OF THE ROOT BALL SHALL BE REMOVED TO EXPOSE TRUNK/ROOT FLARE.

SELECTED ARE SUITABLE FOR ZONE 6 HARDINESS AND ARE SELECTED FROM THE PUBLICATION ENTITLED 'SUSTAINABLE TREES AND...

TREES SHALL BE STAKED AND GUYED, USING ARBOR TAPE THAT IS NOT PULLED TAUT.

TREES SHALL BE PLANTED AT A DEPTH THAT ALLOWS FULL EXPOSURE OF TRUNK/ROOT FLARE.

TREES SHALL BE SPACED APPROXIMATELY 30 FEET TO 50 FEET ON CENTER, DEPENDING ON ANTICIPATED ULTIMATE SIZE.

THE ROOTBALL TO...